

ABSTRACT OF THE DISCLOSURE

This invention realizes high-precision exposure regardless of the F-number of an image sensing lens in photography. One pixel includes a first light-receiving
5 region (119c) which includes a region where the principal ray of an image sensing lens is incident, and second light-receiving regions (119a, 119b) which do not include the region where the principal ray of the image sensing lens is incident. The first light-receiving
10 region (119c) is sandwiched between the two second light-receiving regions (119a, 119b).